

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

IPW

Inventor(s): Ray L Pickup et al
Application No.: 10/791974
Filing Date: Mar 03, 2004
Title: Cutaneous Administration System

Confirmation No.: 4848

Examiner:

Group Art Unit:

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: 7/20/04
OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____
Number of pages: _____

Typed Name: W. Bradley Haymond

Signature: W. Bradley Haymond

Respectfully submitted,

Ray L Pickup et al

By W. Bradley Haymond

W. Bradley Haymond

Attorney/Agent for Applicant(s)

Reg. No. 35,186

Date: 7/20/04

Telephone No.: 541 715 0159



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10004227-1

APPLICATION NO.

10/791,974

CONFIRMATION NO.

4848

APPLICANT

Ray L Pickup et al

FILING DATE

Mar 03, 2004

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	3,840,009	Oct 08, 1974	Michaels et al	
	1B	4,250,878	Feb 17, 1981	Jacobsen et al	
	1C	4,596,575	Jun 24, 1986	Rosenberg et al	
	1D	4,683,481	Jul 28, 1987	Johnson	
	1E	4,787,888	Nov 29, 1988	Fox	
	1F	4,915,950	apr 10, 1990	Miranda et al	
	1G	4,938,742	Jul 03, 1990	Smits	
	1H	4,944,659	Jul 31, 1990	Labbe et al	
	1I	4,992,808	Feb 12, 1991	Bartky et al	
	1J	5,278,584	Jan 11, 1994	Keefe et al	
	1K	5,391,164	Feb 21, 1995	Giampapa	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	GB 2248183	Jan 04, 1992	Ju-Nin Lin		
	1M	WO 9813087	Dec 07, 2001	Weston Medical Ltd.		
	1N	WO 0106854	Feb 01, 2001	Masters		
	1O	WO 0149360	Dec 07, 2001	Pearl I LLC		
	1P	WO 0243611	Jun 06, 2002	Drug Deliverly Sol.		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	Hewlett Packard Company, co-pending U.S. Patent Application Serial No. 09/770,723, filed January 25, 2001, entitled "Two-Step Trench Etch For A Fully Integrated Thermal Inkjet Printhead". US Granted Patent 6,419,346
1R	Hewlett Packard Company, co-pending U.S. Patent Application Serial No. 09/823,188, filed March 29, 2001, entitled "Method and Apparatus for Delivery and Refilling Pharmaceuticals".
1S	Hewlett Packard Company, co-pending U.S. Patent Application Serial No. 10/000,425, filed October 31, 2001, entitled "Thermal Drop Generator For Ultra-Small Droplets". US Granted Patent 6,698,868

EXAMINER

DATE CONSIDERED

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	10004227-1	10/791,974	4848
	APPLICANT		
	Ray L Pickup et al		
	FILING DATE	GROUP	
	Mar 03, 2004		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	5,474,527	Dec 12, 1995	Bettinger	
	2B	5,511,726	Apr 30, 1996	Greenspan et al	
	2C	5,582,593	Dec 10, 1996	Hultman	
	2D	5,667,798	Sep 16, 1997	Royds et al	
	2E	5,782,799	Jul 21, 1998	Jaconsen et al	
	2F	5,840,062	Nov 24, 1998	Gumaste et al	
	2G	5,894,841	Apr 20, 1999	Voges	
	2H	5,925,021	Jul 20, 1999	Castellano et al	
	2I	5,980,014	Nov 09, 1999	Kagami	
	2J	6,123,861	Sep 26, 2000	Santini, Jr. et al	
	2K	6,165,155	Dec 26, 2000	Jacobsen et al	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L	EP 0155616	Sep 25, 1985			
	2M	DE 19606433	Aug 28, 1997			
	2N	DE 19940242	Jan 03, 2001			
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	Acrux Limited, Technical Brief, Jun 2003
	2R	
	2S	

EXAMINER	DATE CONSIDERED
----------	-----------------

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10004227-1	APPLICATION NO. 10/791,974	CONFIRMATION NO. 4848
	APPLICANT Ray L Pickup et al		
	FILING DATE Mar 03, 2004	GROUP	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A	6,299,900	Oct 09, 2001	Reed et al	
	3B	6,206,914	Mar 27, 2001	Soykan et al	
	3C	4,877,745	Oct 1989	Hayes et al	
	3D	6,860,957	Jan 1999	Jacobsen et al	
	3E	5,980,934	Nov 1999	Reber et al	
	3F	6,539,250	Mar 2003	Bettinger	
	3G	6,436,078	Aug 2002	Svedman	
	3H	5,739,831	Apr 14, 1998	Nakamura et al	
	3I				
	3J				
	3K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	3L					
	3M					
	3N					
	3O					
	3P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	

EXAMINER

DATE CONSIDERED